

Title (en)
WOUND CLOSURE DEVICES

Title (de)
WUNDENVERSCHLUSSVORRICHTUNGEN

Title (fr)
DISPOSITIFS DE FERMETURE DE PLAIES

Publication
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Application
EP 07703241 A 20070202

Priority
• EP 2007000927 W 20070202
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Abstract (en)
[origin: EP2275038A1] Devices are provided for closing a puncture wound. In one exemplary embodiment, a puncture closure device is provided having an elongate tubular body (12) that is disposable through a puncture in tissue and that includes proximal (12a) and distal (12b) portions. The proximal portion can be adapted to expand to form proximal wings (16a) upon rotation of the elongate tubular body, preferably in a first direction. The distal portion can be adapted to expand to form distal wings (16b) upon rotation of the elongate tubular body, preferably in a second, opposite direction. The proximal and distal portions can also be adapted to be moved toward one another as they expand upon rotation. As a result, the proximal and distal wings can engage tissue therebetween.

IPC 8 full level
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WO 2007088069 A1 20070809; AT E482652 T1 20101015; AU 2007211551 A1 20070809; AU 2007211551 B2 20120628; BR PI0707447 A2 20110503; BR PI0707447 B1 20190108; BR PI0707447 B8 20210622; CA 2640480 A1 20070809; CA 2640480 C 20151013; CN 101410063 A 20090415; CN 101410063 B 20120704; CN 102824199 A 20121219; CN 102824199 B 20150107; DE 602007009486 D1 20101111; EP 1983902 A1 20081029; EP 1983902 B1 20100929; EP 2275038 A1 20110119; EP 2275038 B1 20140514; ES 2353260 T3 20110228; ES 2493066 T3 20140911; JP 2009525092 A 20090709; JP 5089609 B2 20121205; KR 20080110741 A 20081219; MX 2008009695 A 20081009; US 2007185529 A1 20070809; US 2010004681 A1 20100107; US 2010256673 A1 20101007; US 2012245625 A1 20120927; US 2013131719 A1 20130523; US 7625392 B2 20091201; US 8192457 B2 20120605; US 8366742 B2 20130205; US 8936608 B2 20150120; US 9498217 B2 20161122; ZA 200810282 B 20100127

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